(*d*).—Exploitation of Major Forest Produce.

(1).—*Clear or Regeneration Fellings.*

104. In the East Khándesh division clear fellings of bábul were made in the coupes of the season in the Trans-Purna reserves over an area of 90 acres, and further a felling of 500 khandis of bábool fuel was made in Reoti forests in Bhusával, standing stock in 2,048 acres of disforested lands in Chálisgaon was disposed of by sale, and a clearance of 813 acres was effected at Virwada in the Chopda range in the disforested lands at the foot of Sátpudas, 13,000 teak trees were cleared from revenue waste and málki lands in Jámner range.

105. The only clear felling made in the West Khándesh division was at Ubhand in the Nizampur range where 200,000 cubic feet of Khair and inferior firewood were cut and the coupes afterwards sown up with seeds.

106. No clear fellings properly so called were undertaken in the Násik division, but the first growth of wood in occupied numbers outside of forest boundaries has been sold to contractors in the ranges of Peint, Násik and Báglán, and the teak in certain occupied numbers was sold to the occupants. The total number of trees is given at 226,547.

107. In the Ahmednagar division clear fellings were confined to bábool reserves. The whole material of a coupe is sold on foot to purchasers for felling and removing all the growth, so that it can then be sown with seeds. 80,067 cubic feet of timber were thus removed. In like manner in the divisions of Poona, Sátára and Sholápur the bábool coupes only were subjected to this process of felling.

(2).—*Selection Fellings.*

108. No selection fellings were undertaken in this Circle except in the Násik division, where one hundred khandis of Tivas (Ougeinia dalbergioides) were sold to a purchaser at Rs. 11-2-0 per khandi, the trees to be felled being marked by the Range Forest Officer, Peint.

(3).—*Improvement Fellings and* (4).—*Coppice Fellings.*

109. Improvement fellings on the system of coppice with standards which are made in the interests of existing crop were undertaken in the coupes worked on a rotation of 40 years. Under this system up to 40 sound teak trees, and where sound ones cannot be found unsound ones are reserved per acre, or one tree per guntha. In addition to this, all young trees less than one foot in girth at breast height from the ground and all mango, hirda, shikakái, and other valuable trees are reserved, the remaining unsound and crooked ones being cut and removed.

(5).—*Unregulated Fellings.*

110. Under this head can be classed the exploitations of timber, firewood, bamboos and other forest produce from the Sátpuda forests by the Bhil privilege-holders in the two divisions of Khándesh, and fellings made to supply free grants and to clear boundary lines also come under this head.

(*e*).—Extraction and transport of Major Forest Produce by Land and Water.

111. The timber and firewood cut departmentally are stacked either inside or outside the forest limits generally accessible to carts, and when sold are removed by purchasers in the same way as material sold standing is removed. The material is generally removed in carts where cart tracks offer, and they are to be found in almost all directions; sometimes timber is dragged by bullocks where carts cannot go. The Railways are also made use of where they may present the cheaper and quicker mode of transport. Water carriage is only available in parts of Khándesh and Sátára divisions.

(*f*).—Exploitation of Minor Forest Produce.

(1).—*Extraction of Fodder.*

112. Grass is exploited by hand from certain closed forests called "valuable kurans," the right to cut grass being sold by auction, and also on permits issued on payment of fees. The same means that are used for removing timber, &c., are utilised for the conveyance of grass.

113. The following statement shows the area from which grass was removed by hand and the amount realised :—

No.	Division.	Area.	Amount.
		Acres.	Rs.
1	East Khándesh ...	20,234	18,299
2	West Khándesh ...	20,827	9,590
3	Násik	35,241	21,383
4	Ahmednagar	89,684	3,866
5	Poona	16,436	4,815
6	Sátára	10,765	4,645
7	Sholápur	28,800	5,410
	Total ...	221,987	68,008

In the East Khándesh Division 19,120 cart-loads of grass valued at Rs. 2,390 were removed from the forests on permits. And in the West Khándesh division 18,395 cart-loads, 1,607 head-loads, 655 bullock-loads and 51 donkey-loads were removed on payment of fees amounting to Rs. 2,570. In the Násik division 440 cart-loads and 171,250 bundles of grass were removed and the amount realised was Rs. 423.

In the Ahmednagar division an area of 4,569 acres, the grass on which is valued at Rs. 7,163, was made over to the Commissariat Department and the Remount Department, for the cutting and removal of grass, free of charge.

In the Poona division the grass on 7,586 acres of reserved forests situated in the vicinity of Poona, and on 4,111 acres in Khed, Mulshi and Mával ranges and yielding grass valued at Rs. 17,000, was placed at the disposal of the Commissariat Department, without any credit being shown in the accounts of the Forest Department.

(2).—Grazing.

114. There was no change in the methods of grazing as reported last year; and the following statement shows the number of cattle of different kinds which grazed in the forests during the year :—

No.	Division.	Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other animals.	Total.
1	East Khándesh ...	26,113	142,913	77,658	...	1,111	247,795
2	West Khándesh ...	18,773	167,011	22,864	...	6,868	215,516
3	Násik	12,152	184,822	37,705	...	361	235,040
4	Ahmednagar ...	4,955	110,651	59,012	...	496	175,114
5	Poona	19,006	120,826	80,667	...	93	220,592
6	Sátára	32,583	158,931	47,688	...	9	239,211
7	Sholápur	1,792	34,248	...	...	36	36,076
	Total ...	115,374	919,402	325,594	...	8,974	1,369,344

And the following of the above numbers respectively enjoyed free grazing :—

No.	Division.	Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other animals.	Total.
1	East Khándesh ...	1,899	8,960	...	...	76	10,935
2	West Khándesh ...	2,327	22,537	144	...	399	25,407
3	Násik	2,328	74,245	500	...	...	77,073
4	Ahmednagar ...	128	6,596	...	...	...	6,724
5	Poona	15,989	95,007	...	...	...	110,996
6	Sátára	28,240	141,218	...	...	...	169,458
7	Sholápur	468	8,485	...	...	...	8,953
	Total ...	51,379	357,048	644	...	475	409,546